Symmetra® PX Power Module Replacement

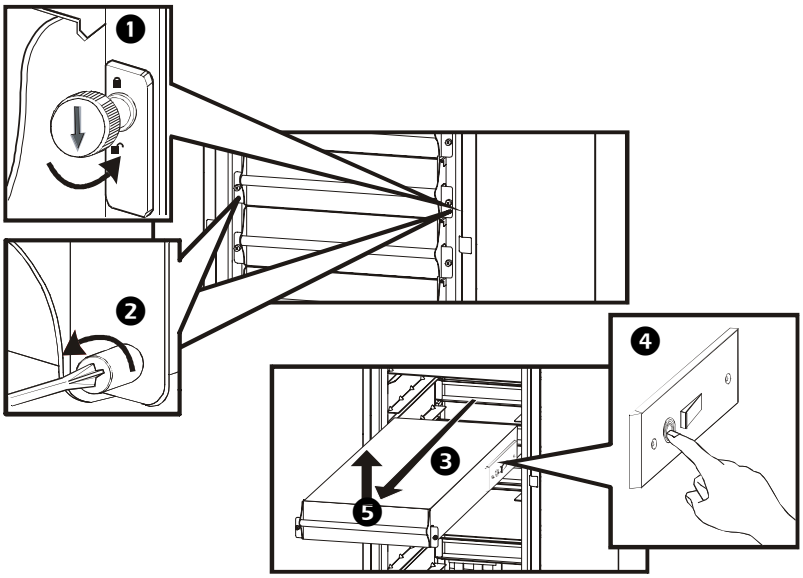
See the Safety sheet (990-2984) provided with the unit for additional safety instructions.

Warning: Only trained persons familiar with the construction and operation of the equipment, as well as the electrical and mechanical hazards involved, may install and remove system components.

How to replace a power module

Warning: Before removing any power modules, make sure that the remaining power modules can support the load.

Use two people to lift components weighing between 18–32 kg (40–70 lb).



1. Turn the locking latch until the arrow points down.
2. Unscrew the spring-activated knobs on both sidea of the module.
3. Pull the module up and out of the enclosure as far as the lock mechanism will allow.
4. Release the lock by pressing the black plastic tab on both sides of the module.
5. Pull the module out of the enclosure.
6. Push the replacement module into the enclosure.

Caution: Do not attempt to insert the power module using unnecessary force.

7. Tighten the spring-activated knobs on both sides of the module to ensure proper contact.

❽ Secure the locking latch to start the power module.

Caution: Tighten the spring-activated knobs before securing the locking latch to ensure that the module makes proper contact within the unit. The power module will not operate unless the locking latch is engaged.

Storage conditions

Ambient temperature: -15° to 40°C/5°F to 104°F	Relative Humidity: 25-85% Non-condensing	Storage place free from vibration, dust, direct sunlight, and moisture.

Replacement power modules

Voltage	Product	Power Module
200 V	Symmetra PX 40 kW	SYPM10KE
208 V	InfraStruXure 20 kW	WSYPM10KF
	Symmetra PX 40 kW	WSYPM10KF
	Symmetra PX 80 kW	WSYPM10KF
400 V	InfraStruXure 20 kW	WSYPM10K16H*
	Symmetra PX 40 kW	WSYPM10K16H*
	Symmetra PX 80 kW	WSYPM10K16H*
	Symmetra PX 48 kW	WSYPM10K16H
	Symmetra PX 160 kW	WSYPM10K16H
*Each power module will function as a 10 kW module in these products. It will function as a 16 kW module in all other products.		